AMENDMENT OF SOLICITATION/MODIFIC	ATION OF CO-CT		1. CONTRACT ID CODE		PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4 REC	UISITION/PURCHASE REQ. NO.	5 PR	1 2 OJECT NO. (If applicable)
007			RRPOD-14-00050	0.110	OSEOT NO. (III applicable)
6. ISSUED BY CODE	See Block 16C	7. ADI	/INISTERED BY (If other than Item 6)	CODE	:
SRRPOD US ENVIRONMENTAL PROTECTION SUPERFUNDRCRA REGIONAL PROCU	AGENCY				
1200 PENNSYLVANIA AVE NW					
WASHINGTON DC 20460	<u> </u>	- las			
8. NAME AND ADDRESS OF CONTRACTOR (No., stree ALION SCIENCE AND TECHNOLOGY ATTN (b)(4) 1000 BURR RIDGE PKWY b)(4)			AMENDMENT OF SOLICITATION NO. DATED (SEE ITEM 11)	***************************************	
BURR RIDGE IL 605270849		× EI	A. MODIFICATION OF CONTRACT/ORDE 0-W-07-083 025 B. DATED (SEE ITEM 13)	ER NO.	
CODE (b)(4)	FACILITY CODE	 	9/26/2011		
	11. THIS ITEM ONLY APPLIES TO				
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF or virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received.	to the solicitation and amendment nu DFFERS PRIOR TO THE HOUR AND r already submitted, such change may prior to the opening hour and date sp	imbers. FA DATE SPI y be made i	CIFIED MAY RESULT IN REJECTION O	TO BE REC F YOUR OF am or letter n	CEIVED AT FER. If by makes reference
12. ACCOUNTING AND APPROPRIATION DATA (If required See Schedule	uulred) Ne	et Dec	rease:	-\$25,	531.09
	CT/ORDER IS MODIFIED TO REFLEC IN ITEM 14, PURSUANT TO THE A	CT THE AD UTHORITY	ES SET FORTH IN ITEM 14 ARE MADE MINISTRATIVE CHANGES (such as chan OF FAR 43.103(b). TY OF:		
D. OTHER (Specify type of modification	and authority)				
X LIMITATION OF THE GO	•••	DER TA	SK ORDERS		
E. IMPORTANT: Contractor 🗵 is not.	is required to sign this document		Ocopies to the iss	suing office.	· · · · · · · · · · · · · · · · · · ·
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: (b)(4) ESAT 2 Task Order 25 Data Re TOPO: M Sheikh Max Expire Da	view and Validation	_		asible.)	
THE PURPOSE OF THIS MODIFICA REOBLIGATION ONTO TASK ORDER				SK ORD	ER FOR
FUNDING IS HEREBY DECREASED	FROM \$666,370.22 BY	\$25,	531.09 TO \$640,839.15	•	
LIST OF CHANGES:					
Continued					
Except as provided herein, all terms and conditions of the	e document referenced in Item 9A or				
15A. NAME AND TITLE OF SIGNER (Type or print)			NAME AND TITLE OF CONTRACTING O	FFICER (Ty	rpe or print)
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. t	INITED STATES OF AMERICA	<u>, </u>	16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)		12/20/
NSN 7540-01-152-8070				STANDAF	RD FORM 30 (REV. 10-83)

STANDARD FORM 30 (REV. 10-8 Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

EP-W-0 =3/0025/007

PAGE
2

NAME OF OFFEROR OR CONTRACTOR

ALION SCIENCE AND TECHNOLOGY CORPORATION

ITEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE	AMOUNT
,	Reason for Modification: Funding Only Action Total Amount for this Modification: -\$25,531.09 New Total Obligated Amount for this Award: \$640,839.15 Incremental Funded Amount changed: from				
	\$666,370.22 to \$640,839.15				
	CHANGES FOR ACCOUNTING CODE: 12T-72BS-303DD2-2505-HQ00LA001272BS5030-001 Amount changed from \$666,370.22 to \$640,839.15 Period of Performance: 09/26/2011 to 10/10/2012				
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OF

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AMENDMENT OF SOLICITATION/MODIFIC	CATION OF CO	ONTRACT	1. CONTRACT ID CODE	PAGE OF PAGES
A MICHIGATA CONTROL NO	To EFFECTIVE	2015	DECLICATION DUROUNGE DEC. NO.	1 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE	r	REQUISITION/PURCHASE REQ. NO. R-SRRPOD-13-00155	5. PROJECT NO. (If applicable)
006 6. ISSUED BY CODE	See Bloc	K 10C	7. ADMINISTERED BY (If other than Item 6)	CODE
SRRPOD	SKKLOD		,	
US ENVIRONMENTAL PROTECTION	AGENCY			
SUPERFUNDRCRA REGIONAL PROCU	UREMENT			
OPERATIONS				2
1200 PENNSYLVANIA AVE NW WASHINGTON DC 20460				
8. NAME AND ADDRESS OF CONTRACTOR (No., stree	et. county. State and .	ZIP Code)	9A. AMENDMENT OF SOLICITATION NO.	
	, , ,		9	
ALION <u>SCIENCE AND TECH</u> NOLOGY Attn: (b)(4)	CORPORAT	ION	9B. DATED (SEE ITEM 11)	
1000 BURR RIDGE PKWY (b)(4)		-	10A. MODIFICATION OF CONTRACT/ORDER NO	0.
BURR RIDGE IL 605270849		×	EP-W-07-083	
			0025	
/b)/4)			10B. DATED (SEE ITEM 13)	
CODE (b)(4)	FACILITY COD	E	09/26/2011	
	11. THIS ITE	M ONLY APPLIES TO AM	ENDMENTS OF SOLICITATIONS	
Items 8 and 15, and returning co separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is receive	e to the solicitation OFFERS PRIOR er already submitte	n and amendment number TO THE HOUR AND DAT ed, such change may be r	E SPECIFIED MAY RESULT IN REJECTION OF YO nade by telegram or letter, provided each telegram or	BE RECEIVED AT DUR OFFER. If by
12. ACCOUNTING AND APPROPRIATION DATA (If re-				11,908.75
See Schedule				
	CT/ORDER IS MO H IN ITEM 14, PU	DDIFIED TO REFLECT TI RSUANT TO THE AUTHO	HANGES SET FORTH IN ITEM 14 ARE MADE IN THE HE ADMINISTRATIVE CHANGES (such as changes in DRITY OF FAR 43.103(b). FHORITY OF:	
D. OTHER (Specify type of modification	and authority)			
X LIMITATION OF THE GO	OVERNMENT	'S OBLIGATION	S UNDER TASK ORDERS	
E. IMPORTANT: Contractor X is not,	is required to	sign this document and r	eturn copies to the issuing	office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION DUNS Number: (b)(4) ESAT 2 Task Order 25 Data Re				ie.)
TOPO: M Sheikh Max Expire Da	ate: 09/25	5/2014		
The purpose of this modifica \$11,908.75 from this order.				
efforts continuing into Awar	rd Term 3.	All other	terms and conditions remain	n the same.
LIST OF CHANGES:				
Reason for Modification : Fu	anding Onl	y Action		
Continued		•		
Except as provided herein, all terms and conditions of the	he document refer	enced in Item 9A or 10A,		
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFIC	CER (Type or print)
		4	Nnenna Njoku	
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)	

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243
 CONTINUATION SHEET
 REFERENCE NO. OF THE MENT BEING CONTINUED
 PAGE OF 2
 2
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NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	Obligated Amount for this Modification:				-
	-\$11,908.75 New Total Obligated Amount for this Award:				
	\$666,370.22				
	Incremental Funded Amount changed: from \$678,278.97 to \$666,370.22				
	CHANGES FOR ACCOUNTING CODE:				
	12-T-72BS-303DD2-2505-HQ00LA00-1272BS5007-001 Amount changed from \$275,000.01 to \$273,091.25				
	CHANGES FOR ACCOUNTING CODE:				
	12-T-72BS-303DD2-2505-HQ00LA00-1272BS5030-001 Amount changed from \$208,278.99 to \$198,278.99				
	Period of Performance: 09/26/2011 to 10/10/2012				
	The contractor shall not exceed the current				
	limitation of funds without prior written				
	authorization from the Contracting Officer.				
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AMENDME	ENT OF SOLICITATION/MODIFIC	ATIO C	ONTRACT		1. CONTRACT ID CODE	P.	AGE OF	PAGES
	THE PERSON NO.	To effects of	D.475	1 4 55		Js. 880	1	2
	NT/MODIFICATION NO.	3. EFFECTIVE			SRRPOD-13-00075	5. PRO.	JECT NO. ((If applicable)
005 6. ISSUED BY	Y CODE	See Blo	ck 16C		DMINISTERED BY (If other than Item 6)	CODE	T	
6. 100UED D1	CODE	SRRPOD		/· ^	DIVING TERED BY (II other than hem o)	CODE	SRRPC	·D
SRRPOD					RPOD			
	RONMENTAL PROTECTION				ENVIRONMENTAL PROTECTION			
	NDRCRA REGIONAL PROCU	JREMENT			PERFUNDRCRA REGIONAL PRO	CUREM	IENT	
OPERATI					ERATIONS			
	INNSYLVANIA AVE NW ITON DC 20460				00 PENNSYLVANIA AVE NW SHINGTON DC 20460			
	O ADDRESS OF CONTRACTOR (No., stree	t county State and	17IP Code)		A. AMENDMENT OF SOLICITATION NO.		 	
O. INNIVIE AINE	ADDICESS OF CONTINUOUS (Na., Sines	t, county, state and	1 211- COU 0)	(x)	A. AVICINDIVICITY OF GOLIGITATION NO.			
	CIENCE AND TECHNOLOGY	CORPORA	TION	1				
Attn: (b)((4)			9	B. DATED (SEE ITEM 11)		······································	
1000 BUI	RR RIDGE PKWY							
(b)(4)				<u> </u>	0A. MODIFICATION OF CONTRACT/ORDER N			
BURR RII	OGE IL 605270849				UAL MODIFICATION OF CONTRACT/ORDER N EP-W-07-083	O.		
					0025			
				1	OB. DATED (SEE ITEM 13)			
CODE (h	0)(4)	FACILITY CO	DE	1	09/26/2011			
(10	7(1)							
			· · · · · · · · · · · · · · · · · · ·		DMENTS OF SOLICITATIONS			
_	numbered solicitation is amended as set f				·		is not ext	
			· ·		ation or as amended, by one of the following met			_
		•			eceipt of this amendment on each copy of the off			Зу
					AILURE OF YOUR ACKNOWLEDGEMENT TO PECIFIED MAY RESULT IN REJECTION OF YO			
					by telegram or letter, provided each telegram or			nce
	tation and this amendment, and is receive				,			
12. ACCOUN	TING AND APPROPRIATION DATA (If re	quired)	Net	: De	crease: -\$	30.0	00.00	
See Sch	edu1e				,			
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION	F CONTRACTS/ORDER	S. IT	MODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBED) IN ITEM 1	4.
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED	PURSUANT TO:	(Specify authority) THE	CHAN	IGES SET FORTH IN ITEM 14 ARE MADE IN T	HE CONT	TRACT	
	ORDER NO. IN THEM TOA.							
	B. THE ABOVE NUMBERED CONTRA	CT/ORDER IS M	ODIFIED TO REFLECT	THE A	DMINISTRATIVE CHANGES (such as changes Y OF FAR 43.103(b).	in paying	office,	
	appropriation date, etc.) SET FORT	H IN ITEM 14, PI	JRSUANT TO THE AUT	HORI	Y OF FAR 43.103(b).			
	C. THIS SUPPLEMENTAL AGREEMEN	IT IS ENTERED	INTO PURSUANT TO A	UTHO	RITY OF:			
	D. OTHER (Specify type of modification	and authority)						
17			La oblicame		INTER MACH ORDERS			
X	LIMITATION OF THE GO	OVERNMENT	''S OBLIGATIO	NS	UNDER TASK ORDERS			
E. IMPORTAN	IT: Contractor X is not,	is required	to sign this document an	d retur	copies to the issuing	office.		
14. DESCRIP		(Organized by U	ICF section headings, in	cluding	solicitation/contract subject matter where feasib	ile.)		
DUNS Nu	mber: [(b)(4)							
ESAT 2	Task Order 25 Data Re	view and	Validation	Supi	port			
	Sheikh Max Expire Da							
	2p		·, _ · - ·					
The purp	pose of this modifica	tion is	to deobligat	e f	ands in the amount of \$3	0,000).00 a	nd
reobliga	ate these funds to Ta	sk Order	0035 for th	e c	ontinuation of work in A	ward	Term	3.
All oth	er terms and condition	ns remai	n the same.					
LIST OF	CHANGES:							
		A: E: 1 1	620 000	0.0				
	ed Amount for this Mo	ullicati	on: -\$30,000	.00				
Continu	ed							
Except as pro	ovided herein, all terms and conditions of the	ne document refe	erenced in Item 9A or 10/	A, as h	eretofore changed, remains unchanged and in fu	Il force ar	nd effect.	
15A. NAME A	ND TITLE OF SIGNER (Type or print)			16A	. NAME AND TITLE OF CONTRACTING OFFIC	ER (Type	e or print)	
				Mn	enna Njoku			
155 05:								
15B. CONTRA	ACTOR/OFFEROR		15C. DATE SIGNED	16B	UNITED STATES OF AMERICA	/	16C.	DATE SIGNED
				Y	menna UDA	u		1-0/12
	(Signature of person authorized to sign)			1 -	(Signature of Contracting Officer)		1 1	109110

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243
 CONTINUATION SHEET
 REFERENCE NO. OF LIMENT BEING CONTINUED
 PAGE OF 2
 2
 2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	New Total Obligated Amount for this Award: \$678,278.97				
	Incremental Funded Amount changed: from \$708,278.97 to \$678,278.97				
	CHANGES FOR ACCOUNTING CODE: 12-T-72BS-303DD2-2505-HQ00LA00-1272BS5030-001 Amount changed from \$238,278.97 to \$208,278.97				
	Period of Performance: 09/26/2011 to 10/10/2012			,	
	The contractor shall not exceed the current limitation of funds without prior written authorization from the Contracting Officer.			,	
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AMENDMENT OF SOLICITATION/M	ODIFICATIO CONT	RACT	1. CONTRACT ID CODE	PAGE OF PAGES
				1 2
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. RI	EQUISITION/PURCHASE REQ. NO.	5. PROJECT No. (If applicable)
004	See Block 3		DMINISTERED BY (If other than Item 6)	CODE GRADOD
6. ISSUED BY	SRRPOD	/· ^	DMINISTERED BY (If other than item o)	SRRPOD
SRRPOD US ENVIRONMENTAL PROTEC' SUPERFUNDRCRA REGIONAL OPERATIONS 1200 PENNSYLVANIA AVE N	PROCUREMENT	US SU OP	RPOD ENVIRONMENTAL PROTECT PERFUNDRCRA REGIONAL I ERATIONS 00 PENNSYLVANIA AVE NV	PROCUREMENT
WASHINGTON DC 20460	N		SHINGTON DC 20460	•
8. NAME AND ADDRESS OF CONTRACTOR	(No., street, county, State and ZIP Co		A. AMENDMENT OF SOLICITATION NO.	
ALION SCIENCE AND TECHNO Attn: (b)(4) 1000 BURR RIDGE PKWY (b)(4)	LOGY CORPORATION	N T	B. DATED (SEE ITEM 11)	
BURR RIDGE IL 605270849			OA. MODIFICATION OF CONTRACT/ORD EP-W-07-083 0025 OB. DATED (SEE ITEM 13)	ER NO.
CODE (b)(4)	FACILITY CODE		09/26/2011	
	11 THIS ITEM ON	1 1	DMENTS OF SOLICITATIONS	
Offers must acknowledge receipt of this ame Items 8 and 15, and returning separate letter or telegram which includes a THE PLACE DESIGNATED FOR THE RECE virtue of this amendment you desire to chang	copies of the amendment reference to the solicitation and EIPT OF OFFERS PRIOR TO TI	;; (b) By acknowledging r amendment numbers. F HE HOUR AND DATE S	eceipt of this amendment on each copy of t AILURE OF YOUR ACKNOWLEDGEMEN PECIFIED MAY RESULT IN REJECTION (the offer submitted; or (c) By IT TO BE RECEIVED AT OF YOUR OFFER. If by
to the solicitation and this amendment, and is	received prior to the opening h	our and date specified.		
12. ACCOUNTING AND APPROPRIATION DA	TA (If required)			
See Schedule				
13. THIS ITEM ONLY APPLI	ES TO MODIFICATION OF COM	NTRACTS/ORDERS. IT	MODIFIES THE CONTRACT/ORDER NO. A	S DESCRIBED IN ITEM 14.
CHECK ONE A. THIS CHANGE ORDER IS I ORDER NO. IN ITEM 10A.	SSUED PURSUANT TO: (Speci	ify authority) THE CHAI	NGES SET FORTH IN ITEM 14 ARE MADE	IN THE CONTRACT
B. THE ABOVE NUMBERED (appropriation date, etc.) SE	ONTRACT/ORDER IS MODIFI T FORTH IN ITEM 14, PURSU/	ED TO REFLECT THE A ANT TO THE AUTHORI	DMINISTRATIVE CHANGES (such as cha Y OF FAR 43.103(b).	nges in paying office,
	REEMENT IS ENTERED INTO I			
X OPTION TO EXTEND		52.217-8) (N	OV 1999)	
D. OTHER (Specify type of mo	dification and authority)			
				<u> </u>
E. IMPORTANT: Contractor	is not, X is required to sign	this document and retur	n 1 copies to the is	ssuing office.
14. DESCRIPTION OF AMENDMENT/MODIFI DUNS Number: (b)(4) ESAT 2 Task Order 25 Dat				feasible.)
TOPO: M Sheikh Max Expir	e Date: 09/25/2	014		
•			*	
	•			
The purpose of this modi	fication is to	extend servi	ces under the task ord	der period of
performance to October 1	.0, 2012. Effect	tive Septemb	er 26, 2012, Alion Sci	lence & Technology
Corporation is permitted	l to begin utili:	zing the app	roved rates for Award	Term III. All
other terms and condition	ns remain the sa	ame.		
LIST OF CHANGES:				
Continued				
Except as provided herein, all terms and condit				
(b)(4) ype or y	orint)	16 <i>A</i>	A. NAME AND TITLE OF CONTRACTING	OFFICER (Type or print)
Principal Contract	s Administra	tor Nr.	enna Njoku	
15B. CONTRACTOR/ $(b)(4)$			UNITED STATES OF AMERICA	16C. DATE SIGNED
(-/(-/		9/26/12	moena llisk	10/20/
(Signature of person authorized to sig		-,, +	(Signature of Contracting Officer)	17/26/12

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53,243

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	REFERENCE NO. OF ENT BEING CONTINUED	PA	AGE OF	F
CONTINUATION SHEET	EP-W-07-083/0025/004		2	2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE	AMOUNT (F)
	Reason for Modification: Supplemental Agreement for work within scope Period Of Performance End Date changed from 25-SEP-12 to 10-OCT-12				
	Period of Performance: 09/26/2011 to 10/10/2012				
	The contractor shall not exceed the current limitation of funds without prior written authorization from the Contracting Officer.		ì		
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AMENDMENT OF SOLICITATION	N/MODIFIC	ATICE C	ONTRACT		1. CONTRACT ID CODE	ı	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO.		3. EFFECTIVE	DATE	4. REQ	UISITION/PURCHASE REQ. NO.	5. PRC	DJECT NO. (If applicable)
003		See Bloo	k 16C	PR-C	SWER-12-00318		
6. ISSUED BY	CODE	SRRPOD		7. ADI	MINISTERED BY (If other than Item 6)	CODE	SRRPOD
SRRPOD US ENVIRONMENTAL PROT SUPERFUNDRCRA REGIONA OPERATIONS 1200 PENNSYLVANIA AVE WASHINGTON DC 20460	L PROCU			SUP OPE 120	POD ENVIRONMENTAL PROTECTION ERFUNDRCRA REGIONAL PROP RATIONS D PENNSYLVANIA AVE NW HINGTON DC 20460		
8. NAME AND ADDRESS OF CONTRACT	FOR (No., street	, county, State and	ZIP Code)	(x) ^{9A}	AMENDMENT OF SOLICITATION NO.		
ALION SCIENCE AND TECH Attn: (b)(4) 1000 BURR RIDGE PKWY (b)(4) BURR RIDGE IL 6052708		CORPORAT	TION	x 10, E1	A MODIFICATION OF CONTRACT/ORDER N 2-W-07-083 025 B. DATED (SEE ITEM 13)	Ю.	
CODE (b)(4)		FACILITY COL)E	o	9/26/2011		
		11. THIS ITE	M ONLY APPLIES TO A	1	ENTS OF SOLICITATIONS		
Items 8 and 15, and returning separate letter or telegram which includ THE PLACE DESIGNATED FOR THE virtue of this amendment you desire to to the solicitation and this amendment,	colles a reference RECEIPT OF change an offe and is received	pies of the amen to the solicitatio OFFERS PRIOR or already submit d prior to the ope	dment; (b) By acknowled n and amendment numb TO THE HOUR AND D ted, such change may be	lging red ers. FA ATE SP e made	on or as amended, by one of the following met, eight of this amendment on each copy of the off ILURE OF YOUR ACKNOWLEDGEMENT TO ECIFIED MAY RESULT IN REJECTION OF YOUY ON THE CONTROL OF THE OR THE CONTROL OF THE OR THE CONTROL OF THE OR THE	fer subm BE REC OUR OF r letter n	nitted; or (c) By CEIVED AT FER. If by makes reference
12. ACCOUNTING AND APPROPRIATION See Schedule	N DATA (If rec	quired)	Net	Inc	rease: \$2	238,2	278.97
	APPLIES TO M	IODIFICATION O	F CONTRACTS/ORDER	S. IT M	ODIFIES THE CONTRACT/ORDER NO. AS DE	SCRIBE	D IN ITEM 14.
	ED CONTRAC .) SET FORTI	CT/ORDER IS M H IN ITEM 14, PU	ODIFIED TO REFLECT JRSUANT TO THE AUT	THE ALL HORITY	BES SET FORTH IN ITEM 14 ARE MADE IN T MINISTRATIVE CHANGES (such as changes OF FAR 43.103(b).		
D. OTHER (Specify type	of modification	and authority)					
X LIMITATION OF	THE GO	VERNMENT	's OBLIGATIO	NS U	NDER TASK ORDERS		v
E. IMPORTANT: Contractor	🗓 is not,	is required t	o sign this document an	d return	O copies to the issuin	g office.	
DUNS Number: (b)(4) ESAT 2 Task Order 25 TOPO: M Sheikh Max Ex	Data Re	view and te: 09/2	Validation 5/2014	Supp	ort, 278.97 to this order,		h is now
LIST OF CHANGES:			J				
Reason for Modificati Obligated Amount for		_	_	9.7	i i		
New Total Obligated A					97		
Incremental Funded Am			from	<u>.</u> ,	<i>J</i> ,		
Continued	011						
	conditions of the	ne document refe	erenced in Item 9A or 10.	A, as he	retofore changed, remains unchanged and in fi	ull force	and effect.
15A. NAME AND TITLE OF SIGNER (Ty,	pe or print)				NAME AND TITLE OF CONTRACTING OFFI	CER <i>(T</i>)	vpe or print)
15B. CONTRACTOR/OFFEROR		-1	15C. DATE SIGNED	16B.	Much		6/14/12
(Signature of person authorized	d to sign)		<u> </u>		(Signature of Contracting Officer)	TANDA	RD FORM 30 (PEV 10.83)

STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION CHEET	REFERENCE NO. OFMENT BEING CONTINUED	PAGE	OF
CONTINUATION SHEET	EP-W-07-083/0025/003	2 .	2

NAME OF OFFEROR OR CONTRACTOR

(A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT	UNIT PRICE (E)	AMOUNT (F)
\44/	\$470,000.00 to \$708,278.97	1,0/	, 5,	\-1/	\+1
	CHANGES FOR LINE ITEM NUMBER: 21 Obligated Amount for this modification: \$238,278.97 Incremental Funded Amount changed from \$470,000.00 to \$708,278.97	·			*.
	NEW ACCOUNTING CODE ADDED: Account code: 12-T-72BS-303DD2-2505-HQ00LA00-1272BS5030-001 Beginning FiscalYear 12 Ending Fiscal Year Fund (Appropriation) T Budget Organization 72BS DCN ID: 1272BS5030-001				
	Amount: \$238,278.97 Period of Performance: 09/26/2011 to 09/25/2012			*	
*					
					. *
				-	,

AMENDMENT OF SOLICITATION/MODIFIC	ATIC = CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES			
					1	2		
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE		QUISITION/PURCHASE REQ. NO.	5. PF	ROJECT NO	. (If applicable)		
002 6. ISSUED BY CODE	See Block 16C		OSWER-12-00093		 			
6. ISSUED BY CODE	SRRPOD	/. ADI	MINISTERED BY (If other than Item 6)	CODI	SRRP	OD		
SRRPOD US ENVIRONMENTAL PROTECTION SUPERFUNDRCRA REGIONAL PROCU OPERATIONS 1200 PENNSYLVANIA AVE NW		SUP OPE	POD ENVIRONMENTAL PROTECT ERFUNDRCRA REGIONAL P RATIONS 0 PENNSYLVANIA AVE NW	ROCURE				
WASHINGTON DC 20460			HINGTON DC 20460					
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	11. THIS ITEM ONLY APPLIES TO	AMENDA	IENTS OF SOLICITATIONS					
THE PLACE DESIGNATED FOR THE RECEIPT OF C virtue of this amendment you desire to change an offer to the solicitation and this amendment, and is received 12. ACCOUNTING AND APPROPRIATION DATA (If req See Schedule	already submitted, such change may be prior to the opening hour and date spe	oe made l cified.		m or letter				
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D. OTHER (Specify type of modification	and authority)							
X LIMITATION OF THE GO	VERNMENT'S OBLIGATION	ONS U	NDER TASK ORDERS					
E. IMPORTANT: Contractor 🗵 is not,	is required to sign this document ar	nd return	copies to the iss	suing office				
14 DESCRIPTION OF AMENDMENT/MODIFICATION (DUNS Number: (b)(4) ESAT 2 Task Order 25 Data Rev TOPO: M Sheikh Max Expire Dat	view and Validation			esible.)				
The purpose of this modificat Task Order. All other terms			,	\$275 , 0	000.00	to the		
LIST OF CHANGES:								
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Except as provided herein, all terms and conditions of the	document referenced in Item 9A or 10	A, as her	etofore changed, remains unchanged and	in full force	and effect.			
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15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED		s Miller	1	160	DATE SIGNED		
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(Signature of person authorized to sign)	L		(Signature of Contracting Officer)	OTANE	PD FORM 3	to the second		

STANDARD FORM 20 (REV. 10/83) Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET EP-W-0	REFERENCE NO. OF —MENT BEING CONTINUED		PAGE ()F
	EP-W-07-083/0025/002	1	2	2

NAME OF OFFEROR OR CONTRACTOR

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			MODIFICATION OF CONTRACT/ORDER	R NO.		
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		00				
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	11. THIS ITEM ONLY APPLIES TO	AMENDME	NTS OF SOLICITATIONS			
The above numbered solicitation is amended as set fo	rth in Item 14. The hour and date spec	cified for red	eipt of Offers is ex	ktended,	is not ex	ktended.
separate letter or telegram which includes a reference THE PLACE DESIGNATED FOR THE RECEIPT OF (virtue of this amendment you desire to change an offe to the solicitation and this amendment, and is received	DFFERS PRIOR TO THE HOUR AND I r aiready submitted, such change may l	DATE SPE	CIFIED MAY RESULT IN REJECTION OF	YOUR OF	FFER. if by	
12. ACCOUNTING AND APPROPRIATION DATA (If req	uired)	,				
See Schedule						
13. THIS ITEM ONLY APPLIES TO M	ODIFICATION OF CONTRACTS/ORDE	ERS. IT MO	DIFIES THE CONTRACT/ORDER NO. AS	DESCRIB	ED IN ITEM	14.
A. THIS CHANGE ORDER IS ISSUED FORDER NO. IN ITEM 10A.	PURSUANT TO: (Specify authority) TH	IE CHANGE	S SET FORTH IN ITEM 14 ARE MADE IN	THE CO	NTRACT	
B. THE ABOVE NUMBERED CONTRAC appropriation date, etc.) SET FORTH	T/ORDER IS MODIFIED TO REFLECT IN ITEM 14, PURSUANT TO THE AU	T THE ADN	IINISTRATIVE CHANGES (such as chang DF FAR 43.103(b).	es in payi	ng office,	
C. THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT TO	AUTHORIT	Y OF:			
D. OTHER (Specify type of modification	and authority)					

E. IMPORTANT: Contractor X is not.	is required to sign this document ar	and return	copies to the issu	ing office.		
14. DESCRIPTION OF AMENDMENT/MODIFICATION (licitation/contract subject matter where fea	sible \		
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Except as provided herein, all terms and conditions of the	e document referenced in Item 9A or 10	0A, as here	ofore changed, remains unchanged and ir	full force	and effect.	
15A. NAME AND TITLE OF SIGNER (Type or print)			AME AND TITLE OF CONTRACTING OF			
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15B. CONTRACTOR/OFFEROR	15C, DATE SIGNED	16B. UI	NITED STATES OF AMERICA		16C	DATE SIGNED
(Signature of person authorized to sign)			(Signature of Contracting Officer)		/	111/12
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STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243

	OR	DER FOR SU	JPPLIES OR SERV	ICES					PAGE	OF PAGES	
IMPORTANT: M	ark all packages and papers with	contract and/or o	order numbers.			·			1	12	
1. DATE OF ORDER 2. CONTRACT NO. (If any) EP-W-07-083				6. SHIP TO:							
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3. ORDER NO. 0025		4. REQUISITION PR-OSWER-	/REFERENCE NO. -11-00570	Kim Brandon-Bazile							
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						ne following on the term: specified on both sides o		subject to the terms and condition of the above-numbered contract			
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DER TUPPLIES OR SERVICES SCHLUGLE - CONTINUATION

PAGE NO

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER CONTRACT NO. 09/26/2011 EP-W-07-083

ORDER NO. 0025

9/26/20	011 EP-W-07-083	5				
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	Superfund/RCRA Regional Procurement					
	Operations					
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	Washington DC 20460					
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STATEMENT OF WORK September 26, 2011 to September 25, 2012 DATA REVIEW/VALIDATION EP-W-07-083 TASK ORDER - 25 TOPO- Muhammad H. Sheikh

Purpose

The contractor shall provide support relating to the review, validation, and archiving of analytical data, as it relates to data generated through the Contract Laboratory Program (CLP), analytical data generated through other national and regional contract laboratories (i.e., analysis done for Dioxin, PCB Congener, SW-846 methods, air methods and asbestos), and analytical data generated by Potentially Responsible Parties (PRPs). Data archiving will be done in support of the Regional Sample Control Center (RSCC). The details of this support are specified in various Task Areas in this contract Statement of Work. Limited training of contractor personnel may be required, as outlined in the specific Task Area of this contract Statement of Work. Updating of contractor Standard Operating Procedures (SOPs) will also be required on an annual basis.

Certain activities designated in this task order (TO), such as the receipt, release, and archival of data packages will be performed in the Document Control Room (DCR) or in a designated area of the US EPA Region 2's Edison, NJ facility.

Overview

Task Order 18 under the ESAT contract for the above period will be comprised of: Task Area 1 - Task Order Management and General Administration; Task Area 2 - Completeness Check, Review, and Validation of Organic Data; Task Area 3 - Completeness Check, Review, and Validation of Inorganic Data; and Task Area 4 - Training. The contractor will provide support for CLP, non-RAS (i.e., Dioxin, PCB Congener SW-846 methods, air methods and asbestos) and PRP CERCLA data. The contractor will also be required to review and provide comments on other QA/QC related documents, such as SOPs; enter tracking data into databases or spreadsheets; track negative data quality trends of CLP laboratories and provide data usability reports based on established guidelines.

All tasks as described within this SOW as they relate to a specific CLP case and/or project will include, but not limited to; data package completeness checks, review and/or validation of data. Completeness checks of data packages will be conducted as part of the data validation process by the data validator(s). The deliverable date(s) will be determined based on:

- 1) Turn-around-time specified by the USEPA
- 2) Priorities designated by the USEPA. and,
- 3) Number of samples and complexity of project.

If the contractor is unable to complete a project by the specified deliverable date, the ESAT Program Manager/Team Leader shall inform the Task Order Project Officer (TOPO) and Project Officer (PO) at least one (1) business day prior to the deliverable due date via email. The e-mail shall provide a detailed explanation as to why the data package could not be completed by the due date. Additionally, the email will contain a request for an extension of deliverable due date along with a proposed deliverable date. If the request for an extension is approved, the TOPO will provide a new due date for the project. The contractor shall also notify the TOPO and PO immediately upon learning of anything that may affect performance under this TO.

The deliverable due date may also be changed (i.e., extended or shortened) by the PO/TOPO if it is in the interest of EPA. If the deliverable due date needs to be shortened, the TOPO will consider recommendations from the contractor.

This Statement of Work is subject to change based on changing priorities and workload fluctuations. The contractor may be required to make changes to accommodate the Agency's changing needs. The Agency shall revise the SOW as necessary.

TASK AREA 1: Task Order Management and General Administration

Team management shall meet with the PO, TOPO, and other designated EPA representatives, at minimum, on a monthly basis to update EPA on the status of tasks and schedules for the completion of deliverables and to address relevant administrative and technical issues.

The contractor shall submit all deliverables required under this TO through a cover letter. The contractor shall also maintain a copy of each deliverable, with the exception of Complete SDG File (CSF) (also known as data package) submitted under this TO. CSFs are to be prepared for archival and stored in the Document Control Room (DCR).

The contractor shall review all deliverables prior to submission to EPA. The review shall assure that each deliverable is accurate and complete, technically sound, and free of clerical errors. If such a review cannot be performed on any deliverable, the contractor shall contact the PO and TOPO prior to submission of that deliverable.

All data packages and data re-submittals will be delivered directly to the DCR where they will be signed in and processed by the EPA Data Delivery Contact, RSCC or a designated representative. The contractor will be able to access the DCR in order to sign out data packages, return the packages after validation, and stage data packages for archival.

The contractor must assure that proper chain of custody is maintained on all data and that the data are kept in a secured location.

The Contractor shall notify the Contracting Officer (CO) and PO when 85% of funding for this Task Order has been expended.

Deliverables

Weekly Reports

The contractor shall submit to the PO and the TOPO weekly report with narratives of all current contract activities, including, but not limited to, administrative and management highlights. Each table and/or report should identify activities by Task Orders and/or Technical Direction Form Number where applicable. The reports shall be submitted on Wednesday for the preceding weekly period.

The weekly reports should include, at a minimum:

- Ongoing, suspended, cancelled, and completed activities;
- Document type, start date, due date, and completion date;
- *Estimated hours; and
- Total number of hours used for activities
- Status on all CLP data reviews.

*All estimated hours should be annotated at the bottom of the table or chart by an asterisk referencing the affected activity.

The monthly report should include the aforementioned information and including, at a minimum:

- Total hours, dollars, and Other Direct Cost (ODC);
- funding ceiling and percentages utilized in each category (i.e. hours, dollars, ceilings, etc); and,
- Cumulative totals for each of the above categories (i.e. hours, dollars, etc).

TASK AREA 2 - ORGANIC DATA REVIEW

Package Completeness Check, Review and Validation of CLP Organic Data

Data packages will be assigned to the contractor by EPA. The contractor will sign out and accept custody of the data package(s). This will include at a minimum: the Complete SDG File (CSF) as delivered by the lab; the Routine Analytical Services (RAS) Request Form and lab assignments; the sampling trip report; any modifications made to the SOW for that project; Non-RAS request form and SOW for Non-RAS projects; and any other additional information related to the data package.

Data packages will be provided to the contractor for review and or validation. Information to be provided to the contractor will include: the site name; site account number (if any); specific data package by case and or Sample Delivery Group (SDG); deliverable date (optional); and applicable SOPs to be followed (optional). Review of a data case shall not be started until all appropriate documentation for that case is received unless otherwise instructed. No work shall commence on a project until a Conflict of Interest (COI) form is completed. In the instance of actual or potential COI, the contractor shall notify the PO and CO prior to commencement of

^{*}If applicable, all estimates should be annotated at the bottom of the table or chart by an asterisk.

any work. The CO will instruct the contractor whether or not to proceed with the work.

After validataion is complete, the data packages shall be returned to the DCR for archiving.

Data Package Completeness Check (Organic)

The data package completeness check shall be performed for each SDG as a first step of data validation. The contractor shall notify the TOPO immediately via email if any information or data is missing from the data package. The contractor shall follow the appropriate SOP or EPA instructions for completeness check.

Review and Validation of CLP RAS Organic Data

ESAT shall conduct data validation according to site specific Data Quality Objectives (DQOs) provided by EPA. In the event the DQOs are not available, ESAT shall conduct data validation using the appropriate Region 2 data validation SOP Checklist for the organic fraction(s). ESAT shall use the SOP Checklist in its entirety with all QA/QC criteria unless otherwise directed. ESAT shall use the Region 2 data validation SOP in conjunction with the National Functional Guidelines (NFG) Reports posted in the EXES Data Manager (EDM), or equivalent. In the event the NFG Reports are not available, the contractor shall perform organic data review/validation using the applicable current version of SOP HW-33, 34, 35, or 37. SOPs not listed may be used, if approved by the TOPO. Data generated under Modified Analytical Request will be validated considering the terms and conditions specified in the Request.

The contractor will have access to the EDM (or equivialent), which provides SDG File (CSF), Contract Compliance Screening (CCS) report, QC analyses forms, NFG reports, sample summary report-pdf, and Excel spreadsheet. ESAT will utilize these files to perform data validation. In the event any of the files are corrupt or missing from EDM, the contractor shall notify the TOPO by email immediately for resolution.

In the event that the contractor's review indicates that there are missing items and/or documentation in the data package, the contractor shall immediately notify the TOPO via email. EPA will contact the laboratory to obtain the missing information. The contractor shall not contact the laboratory for any reason.

The estimated number of CLP RAS organic samples by fractions to be validated from September 26, 2011 to September 25, 2012 is **twenty-five thousand (25,000)**.

Deliverables-

In the event that a data review cannot be completed due to missing documentation, missing information or problems with the electronic files, the contractor shall notify the TOPO immediately by email. The contractor shall submit to the TOPO a report outlining the problem and information needed to complete the data review.

The contractor shall prepare and submit to the TOPO or designated representative a data review deliverable for each deliverable by 12:00pm Eastern Time of the Completion Date of Deliverable. The deliverable shall consist of two types of components: Hard Copy Deliverable and Electronic Deliverable.

Hard Copy Deliverables-

- 1. Data package with all SDGs
- 2. Data Assessment (original) for each SDG outlining samples and analyses (VOA, SVOA, Pest., etc.) that were flagged (NFG reports may be used).
- 3. Contract Compliance Screening (CCS) report(s)
- 4. Copies of all communications related to the subject data package
- 5. NFG Report #3 for each SDG ESAT shall write or type in the NFG Reports the errors discovered during data validation.
- 6. Original- Inorganic/Organic Complete SDG File (CSF) Inventory Checklist and Form DC-2.
- 7. Copy of Sampling Trip Report

Electronic Deliverables

- 1. E-mail copies of original data assessment narrative,
- 2. E-mail copy of the Excel Spreadsheets and pdf file (if applicable) for each SDG which contain the results/qualifiers as they appear in the sample Form 1's, and
- 3. The CLP contract problem/non-compliance must be clearly stated along with supportive documents from the subject data package.

Review and Validation of Non-CLP/Non-RAS Organic Data

The contractor shall perform organic data reviews on Non-RAS analytical data packages (including, but not limited to, data packages for Dioxin, PCB Congeners, SW-846 methods, air methods and asbestos) using the appropriate SOP. In the event the contractor's review indicates that there are missing items and/or documentation in the data package, the contractor shall notify the TOPO via e-mail immediately. The TOPO will contact the laboratory to obtain the missing information. The contractor shall not contact the laboratory for any reason.

If the contractor is unable to complete a project by the specified deliverable date, the ESAT Program Manager/Team Leader shall inform the Task Order Project Officer (TOPO) and Project Officer (PO) via email at least one (1) business day prior to the deliverable due date. The e-mail shall provide a detailed explanation as to why the data package could not be completed by the due date. Additionally, the email will contain a request for an extension of deliverable due date along with a proposed deliverable date. If the request for an extension is approved, the TOPO will provide a new due date for the project. The contractor shall also notify the TOPO and PO immediately upon learning of anything that may affect performance under this TO.

Reviews of Non-RAS analytical data will vary in complexity and time required to complete the review. In performing non-RAS reviews which are similar to CLP reviews, the contractor will follow the data review procedures as outlined in Validation/Review of CLP Organic Data.

It is estimated that 300 air, 250 Dioxin and 250 PCB Congeners non-RAS organic samples will be reviewed from September 26, 2011 to September 25, 2012.

Deliverables

In the event that a data review may not be completed due to missing or incomplete information, the contractor shall submit an interim report to the TOPO listing the information required in order to complete the data review. This report is in the format of Laboratory Communication Log.

The contractor shall prepare and submit to the TOPO a data review deliverable for each data package reviewed. The deliverable shall consist of the following components:

- 1. Data Assessment (original) outlining analyses that were flagged.
- 2.. Copies of all communications related to the subject data package.
- 3. Copy of Inorganic/Organic Complete SDG File (CSF) Inventory Checklist and Form DC-2 or equivalent Forms for TOPO and/or their designated representative.
- 4. E-mail copies of Excel spreadsheets and/or pdf file (if available) for each SDG in the data package

TASK AREA 3 - INORGANIC DATA REVIEW

Data Package Completeness Check, Review and Validation of CLP Inorganic Data

Data packages will be assigned to the contractor by EPA. The contractor will sign out and accept custody of the data package(s). This will include at a minimum: the Complete SDG File (CSF) as delivered by the lab; the sampling trip report; any modifications made to the SOW for that project; Non-RAS request form and SOW for Non-RAS projects; and any other additional information related to the data package.

Data packages will be provided to the contractor for review and or validation. Information to be provided to the contractor will include: the site name; site account number (if any); specific data package by case and or Sample Delivery Group (SDG); deliverable date (optional); and applicable SOPs to be followed (optional). Review of a data case shall not be started until all appropriate documentation for that case is received unless otherwise instructed. No work shall commence on a project until a Conflict of Interest (COI) form is completed. In the instance of actual or potential COI, the contractor shall notify the PO and CO prior to commencement of any work. The CO will instruct the contractor whether or not to proceed with the work.

After validataion is complete, the data packages shall be returned to the DCR for archiving.

Data Package Completeness Check (Inorganic)

The data package completeness check shall be performed for each SDG as a first step of data validation. The contractor shall notify the TOPO immediately via email if any information or data is missing from the data package. The contractor shall follow the appropriate SOP or EPA instructions for completeness check.

Review and Validation of CLP RAS Inorganic Data

ESAT shall conduct data validation according to site specific Data Quality Objectives (DQOs) provided by EPA. In the event the DQOs are not available, ESAT shall conduct data validation using the appropriate Region 2 data validation SOP Checklist for the inorganic fraction(s). ESAT shall use the SOP Checklist in its entirety with all QA/QC criteria unless otherwise directed. ESAT shall use the Region 2 data validation SOP in conjunction with the National Functional Guidelines (NFG) Reports posted in the EXES Data Manager (EDM) by the Sample Management Office (SMO) contractor. In the event the NFG Reports are not available, the contractor shall perform organic data review/validation using the applicable current version of the SOPs. SOPs not listed may be used, if approved by the TOPO. Data generated under Modified Analytical Request will be validated considering the terms and conditions specified in the Request.

The contractor will have access to the EXES Data Manager (EDM) developed by the SMO contractor, which provides SDG File (CSF), Contract Compliance Screening (CCS) report, QC analyses forms, NFG reports, sample summary report-pdf, and Excel spreadsheet. ESAT will utilize these files to perform data validation. In the event any of the files are corrupt or missing from EDM, the contractor shall notify the TOPO by email immediately. The contractor shall not contact the Sample Management Office/ Contract Compliance Screening (SMO/CCS) contractor or any laboratory for any reason.

In the event that the contractor's review indicates that there are missing items and/or documentation in the data package, the contractor shall immediately notify the TOPO via email. The TOPO/CLP PO or their designee will contact the laboratory to obtain the missing information. The contractor shall not contact the laboratory for any reason.

For cost estimating purposes, the number of CLP RAS inorganic samples by fractions that will be validated from September 26, 2011 to September 25, 2012 is **twenty thousand (20,000)**.

Deliverables

In the event that a data review cannot be completed due to missing documentation, missing information or problems with the electronic files from SMO, the contractor shall notify the TOPO immediately by email. The contractor shall submit to the TOPO a report outlining the problem and information needed to complete the data review.

The contractor shall prepare and submit to the TOPO or designated representative a data review deliverable for each deliverable by 12:00pm Eastern Time of the Completion Date of Deliverable. The deliverable shall consist of two types of components: Hard Copy Deliverable and Electronic Deliverable.

Hard Copy Deliverables-

- 1. Data package with all SDGs
- 2. Data Assessment (original) for each SDG outlining samples and analyses that were flagged (NFG reports may be used).
- 3. Contract Compliance Screening (CCS) report(s) received from SMO
- 4. Copies of all communications related to the subject data package
- 5. The NFG Report #3 for each SDG received from SMO. SMO uses this report to qualify the SDG data. ESAT shall write or type in the NFG Reports the errors discovered during data validation.
- 6.Original- Inorganic/Organic Complete SDG File (CSF) Inventory Checklist and Form DC-2.
- 7. Evaluation Form
- 8. Copy of Sampling Trip Report

Electronic Deliverables

- 1. E-mail copies of original data assessment narrative,
- 2. E-mail copy of the Excel Spreadsheets and pdf file (if applicable) for each SDG which contain the results/qualifiers as they appear in the sample Form 1's, and
- 3. The CLP contract problem/non-compliance must be clearly stated along with supportive documents from the subject data package.

Review and Validation of Non-CLP/Non-RAS Inorganic Data

The contractor shall perform organic data reviews on Non-RAS analytical data packages (including, but not limited to, data packages for SW-846 methods and Federal Register) using the appropriate SOP. In the event the contractor's review indicates that there are missing items and/or documentation in the data package, the contractor shall notify the TOPO via e-mail immediately or, at most, by close of the business day. The TOPO will contact the laboratory to obtain the missing information. The contractor shall not contact the laboratory for any reason.

If the contractor is unable to complete a project by the specified deliverable date, the ESAT Program Manager/Team Leader shall inform the Task Order Project Officer (TOPO) and Project Officer (PO) via email. The e-mail shall provide a detailed explanation as to why the data package could not be completed by the due date. Additionally, the email will contain a request for an extension of deliverable due date along with a proposed deliverable date. If the request for an extension is approved, the TOPO will provide a new due date

for the project. The contractor shall also notify the TOPO and PO immediately upon learning of anything that may affect performance under this TO.

Reviews of Non-RAS analytical data will vary in complexity and time required to complete the review. In performing non-RAS reviews which are similar to CLP reviews, the contractor will follow the data review procedures as outlined in Validation/Review of CLP Inorganic Data.

The estimated number of Non-RAS samples that will validated from September 26, 2011 to September 25, 2012 is **one-hundred (100)** samples by fractions.

Deliverables

In the event that a data review may not be completed due to missing or incomplete information, the contractor shall submit an interim report to the TOPO listing the information required in order to complete the data review. This report is in the format of Laboratory Communication Log.

The contractor shall prepare and submit to the TOPO a data review deliverable for each data package reviewed. The deliverable shall consist of the following components:

- 1. Data Assessment (original) outlining analyses that were flagged.
- 2. Copies of all communications related to the subject data package.
- 3. Copy of Inorganic/Organic Complete SDG File (CSF) Inventory Checklist and Form DC-2 or equivalent Forms for TOPO and/or their designated representative.
- 4. E-mail copies of Excel spreadsheets and/or pdf file (if available) for each SDG in the data package

Task Area 4: Training

The contractor may be required to attend training. The type of training and the staff required to attend the training will be specified in a TDF and will be in accordance with Contract Number EP-W-07-083.

Government Quality Assurance Surveillance Plan (QASP)

Performance Requirement	Performance Standard	Acceptable Quality Level	Surveillance Method
Data packages are reviewed for adherence to appropriate SOW, SOP and/or NFG	Correct criteria have been applied to the analytical data and appropriate qualifiers assigned based on QC indicators. Problems with data have been identified in report narrative.	98% of data reviews are technically acceptable on first submission	TOPO (or designee) will review the data validation report for completeness and technical accuracy as defined in the SOW,SOP,NFG
Data review is performed in a timely manner	Validation is complete within the timeframe specified in the TDF	98% of data reviews meet the required delivery date	PO/TOPO will compare required date deliverable date to actual deliverable date
Data validation report is acceptable for distribution	Technical report is complete, grammatically correct and compliant with the requirements set forth in SOW/TDF/SOP.	98 % of data validation reports are acceptable for distribution on first submission. 100% corrected to acceptable quality.	PO/TOPO will review reports for distribution.